



IAP3 Rec'd PCT 12 JAN 2006 PCT  
10/541953

### CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

on 1/9/2006.

Laurie Delesandro  
Laurie Delesandro

In Re Application of:

JO, Hanjoong

Serial No.: 10/541,953

Confirmation No.: 8928

Group Art Unit:

Docket No.: 820701-1215

**For: Anti-Inflammatory Agents and Methods of Their Use**

The following is a list of documents enclosed:

Return Postcard

Response to Notification of Missing Requirements

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

RECEIVED 12 JAN 2006

7001 13 5082



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,953	Hanjoong Jo	820701-1215

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/US04/00759

24504  
 THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP  
 100 GALLERIA PARKWAY, NW  
 STE 1750  
 ATLANTA, GA 30339-5948

I.A. FILING DATE	PRIORITY DATE
01/13/2004	01/13/2003

CONFIRMATION NO. 8928

371 FORMALITIES LETTER



\*OC000000017405082\*

Date Mailed: 11/07/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/12/2005
- Copy of the International Search Report filed on 07/12/2005
- Small Entity Statement filed on 07/12/2005
- Request for Immediate Examination filed on 07/12/2005
- U.S. Basic National Fees filed on 07/12/2005
- Priority Documents filed on 07/12/2005

# SCANNED

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$1230** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

THOMAS, KAYDEN,  
 HORSTEMEYER & RISLEY, L.L.P.

DOCKETED

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RECEIVED 10/17/05  
 1/7/06

Total additional fees required for this application is **\$1295** for a Small Entity:

- **\$65 Surcharge.**

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

- Total additional claim fee(s) for this application is **\$ 1230**

- **\$600** for **10** independent claims over 3.
- **\$450** for **27** total claims over 20.
- **\$180** for multiple dependent claim surcharge.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,953	PCT/US04/00759	820701-1215

FORM PCT/DO/EO/905 (371 Formalities Notice)

## DECLARATION FOR PATENT APPLICATION

Attorney Docket No: 820701-1215

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **ANTI-INFLAMMATORY AGENTS AND METHODS OF THEIR USE**, the specification of which:

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

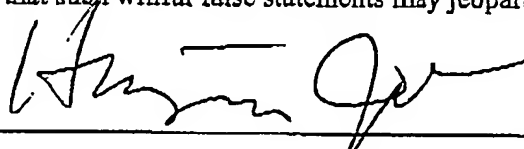
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:  
**PCT/US04/000759 filed 01/13/2004**

I hereby appoint all attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number.

**24504**

I hereby declare under penalty of perjury under the laws of the United States of America that all statements made herein of my own knowledge are true and correct and that all statements made on information and belief are believed to be true and correct; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature:  Date: 7/11/2005

Full Name of Inventor: Hanjoong JO  
Residence: 1553 East Bank Drive, Marietta, GA 30068 Citizenship: US  
Post Office Address: Same

JCO6 Rec'd PCT/PTO 12 JUL 2005

Filed/Date Mailed: 7/12/05 Due Date: 7/13/05  
Applicant: JD K. PCT #:           
Docket #: F20701-1215 Parent Applic.:           
Title: ANTI-INFLAMMATORY AGENTS  
EM #: EV558412366XS

PATENT AND TRADEMARK OFFICE  
(RECEIVING OFFICE) STAMP  
HEREON ACKNOWLEDGES  
RECEIPT OF THE BELOW  
IDENTIFIED APPLICATION AND  
PAPERS:

☐ Certificate of Mailing

Fees: ☐ Fees: \$           
Pymt ☐ Check  
Form ☐ Dep. Acct:         

☐ Fee Calculation Sheet

☐ PCT/RO/101 ( ) Pages  
☐ PCT Application Consisting of:  
             Pages of Specification  
             Pages of Claims  
    1 Page of Abstract  
             Pages of Dwgs.  
    ☐ Formal ☐ Informal

☐ Article 19 Amendment Including:  
☐ Article 34 Amendment Including:  
    ☐ Explanation of Replac. Pgs.  
    ☐ Replacement Pages ( )  
    ☐ Other:

☐ Demand - Article 31 Including:  
    ☐ Demand for Chapter II  
    ☐ Copy of filed Art. 19/34 Amd.  
    ☐ Other:

☐ Response to Written Opinion  
    ☐ Explanation of Replac. Pgs.  
    ☐ Replacement Pages ( )  
☐ Other:         

USPTO STAMP

10/541953

☐ General Appointment  
☐ Pow. of Att. ☐ Orig. ☐ Copy

☐ Response to Invitation to  
Correct Defects Including:  
    ☐ Replacement Pages ( )  
    ☐ Specification ( )  
    ☐ Claims ( )  
    ☐ Abstract  
    ☐ Formal Drawings ( )  
    ☐ Identify Serial Number  
        ☐ 1<sup>st</sup> Prior. ☐ 2<sup>nd</sup> Prior.  
    ☐ Declaration/Power Attorney  
        ☐ Original ☐ Copy

☒ US Designated/Elected Office  
    ☒ 1<sup>st</sup> Subm. ☐ 2<sup>nd</sup> Subm.  
    ☒ Copy of Intern'l Application  
    ☐ Amendment to Claims ( )  
    ☐ Copy Int'l SX Report  
    ☒ Oath/Declaration  
    ☒ Other: 2ND COPY OF  
          APPL. w/ NEW CLAIMS

Person Mailing: LAD

Responsible Atty: RD

THOMAS KAYDEN  
MEYER & RISLEY LLP

JUL 25 2005



Rec'd PCT/PTO 12 JAN 2006  
10/541953

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of: JO, Hanjoong

Group No.:

Serial No.: 10/541,953

Confirmation No.: 8928

Docket No. 820701-1215

For: Anti-Inflammatory Agents and Methods of Their Use

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop: Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371, dated November 7, 2005, Applicant submits the following documents and remarks:

1. Declaration of the Inventors identifying the International Application on which priority is claimed by International Application Number and International filing date;
2. Copy of new set of claims originally submitted with the application on July 12, 2005, which is intended to replace the claim set of the published PCT application and cancel additional claims for which fees are requested;
3. Copy of return postcard as evidence that the new set of claims was submitted with the application on July 12, 2005;
4. Statement under 37 CFR 1.821(e);
5. Sequence Listing Verification; and
6. Return copy of Notification of Missing Requirements.